



Micrel / Microchip Technology

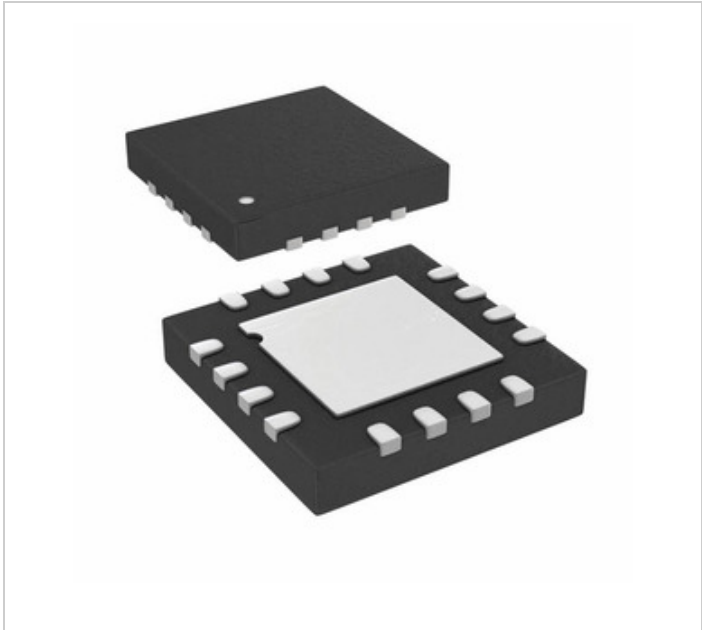


Image may be representation. See specifications for product details.

SY88982LMG

Part Number:	SY88982LMG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LASER DRVR 2.7GBPS 3.6V 16MLF
Datasheets:	 SY88982LMG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

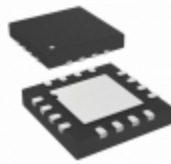
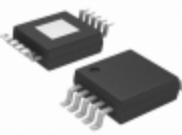
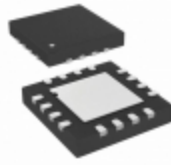
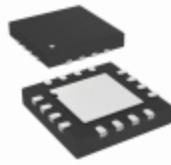
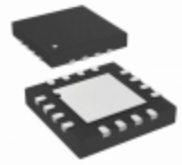
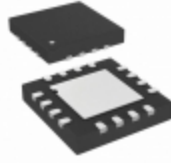
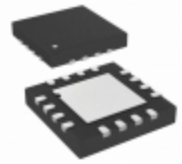
Specifications of SY88982LMG

PART NUMBER	SY88982LMG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LASER DRVR 2.7GBPS 3.6V 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SY88982LMG.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Laser Diode Driver (Fiber Optic)
SUPPLIER DEVICE PACKAGE	16-MLF® (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-MLF®
OTHER NAMES	576-1452
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Laser Driver IC 2.7Gbps 1 Channel 3 V ~ 3.6 V 16-MLF® (3x3)
DATA RATE	2.7Gbps
CURRENT - SUPPLY	48mA
CURRENT - MODULATION	90mA
BASE PART NUMBER	SY88982

Related Tags

Micrel / Microchip Technology SY88982LMG	SY88982LMG Distributor	SY88982LMG Supplier
SY88982LMG Price	SY88982LMG Pictures	SY88982LMG Image
SY88982LMG PDF Datasheet	SY88982LMG Download Datasheet	SY88982LMG Datasheet
SY88982LMG Stock	Buy SY88982LMG	Buy Micrel / Microchip Technology SY88982LMG
Micrel / Microchip Technology SY88982LMG	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY88982LMG	Microchip Technology SY88982LMG	Roving Networks / Microchip Technology SY88982LMG

Related Products

 SY88973VMI Manufacturers: Micrel / Microchip Technology Description: IC AMP LIMIT CML TTL LOS 16MLF In stock: Out stock RFQ	 SY88973VKI Manufacturers: Micrel / Microchip Technology Description: IC AMP LIMIT CML TTL LOS 10MSOP In stock: Out stock RFQ
 SY88983VMG Manufacturers: Micrel / Microchip Technology Description: IC POST AMP CML LIMITING 16-MLF In stock: Out stock RFQ	 SY88983VKI-TR Manufacturers: Micrel / Microchip Technology Description: IC AMP POST 5/3.3V TTL SD 10MSOP In stock: Out stock RFQ
 SY88983VKI Manufacturers: Micrel / Microchip Technology Description: IC AMP POST 5/3.3V TTL SD 10MSOP In stock: Out stock RFQ	 SY88983VKG-TR Manufacturers: Micrel / Microchip Technology Description: IC POST AMP CML LIMITING 10-MSOP In stock: Out stock RFQ
 SY88982LMG-TR Manufacturers: Micrel / Microchip Technology Description: IC LASER DRVR 2.7GBPS 3.6V 16MLF In stock: Out stock RFQ	 SY88973VMG Manufacturers: Micrel / Microchip Technology Description: IC AMP LIMIT CML TTL LOS 16MLF In stock: Out stock RFQ
 SY88973VMG-TR Manufacturers: Micrel / Microchip Technology Description: IC POST AMP LP LIMITING 16-MLF In stock: Out stock RFQ	 SY88973VKI-TR Manufacturers: Micrel / Microchip Technology Description: IC AMP POST 5V/3.3V HS 10-MSOP In stock: Out stock RFQ
 SY88983VKG Manufacturers: Micrel / Microchip Technology Description: IC POST AMP CML LIMITING 10-MSOP In stock: Out stock RFQ	 SY88973VMI-TR Manufacturers: Micrel / Microchip Technology Description: IC AMP POST 5V/3.3V HS 16-MLF In stock: Out stock RFQ